Climate Change and Human Health Literature Portal

![NIH National Institute of Environmental Health Sciences]

Climate change and increase of allergic diseases

Abstract:

Several studies have demonstrated that the asthma prevalence is increased from the early sixties, with a growth concerning both children and adults in different countries with different ways of life. Other allergic diseases has increased all over the world too. Among the supposition suggested, we can find the air pollution and the Hygiene Hypothesis (1). Climate Change is a further additional and supplementary element that it could come into play to explain the increase in allergic diseases observed during recent years. In recent years the Climate Change discussion has carried on from the field of academic studies into the political field. Certainly, this matter does not bring to an objective understanding of the problem. This is the reason why I'll not debate if the real cause of the Climate Change lies in the anthropogenetics factors or in a natural cycle of the earth.

Source:

http://www.eurannallergyimm.com/cont/journals-articles/164/volume-climate-change-increase-allergic-diseases.asp

Resource Description

Exposure : ☒

weather or climate related pathway by which climate change affects health

 Air Pollution, Ecosystem Changes, Temperature

Air Pollution: Allergens

Temperature: Fluctuations

Geographic Feature: ☒

resource focuses on specific type of geography

 None or Unspecified

Geographic Location: ☒

resource focuses on specific location

 Global or Unspecified

Health Impact: ☒

specification of health effect or disease related to climate change exposure

 Respiratory Effect, Other Health Impact

Respiratory Effect: Asthma

Other Health Impact: allergic diseases

Resource Type: ☒

format or standard characteristic of resource

Review

Timescale: ☒

time period studied

Time Scale Unspecified